Index of Claims

| App | licatio | n/Cont   | rol No. |
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10/612,154

Examiner

Applicant(s)/Patent under Reexamination

**ELFSTROM ET AL.** 

Art Unit

Melanie J. Hand

3761

Rejected Allowed

| - | (Through numeral)<br>Cancelled |
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| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| - | Interference |

| A | Appeal   |
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| ١ | <del>-</del> | Original | 05             |              |  |          |          |                | İ  |              |                |   | <u>=</u>       | Original |              |          |              |              |                |   |
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| - | ш.           | Ō        | 9              |              |  |          |          |                |  |              |                |   | ш.             | õ        |              |          |              |              |                |   |
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|   |              | 3        | 1              | $\vdash$     | _  |          | -        | -              | $\vdash$   | Н            | Н              |   |                | 53       |              |          |              |              |                | ┝ |
| 1 |              | 4        | V              | _            | -  | -        | $\vdash$ | $\vdash$       | ┢  | $\vdash$     | H              |   |                | 54       | -            | _        | -            | -            |                | ┝ |
| 1 |              | 5        | 1              | $\vdash$     |  |          | ┢        | -              | ┢  | H            | Н              |   |                | 55       | -            |          |              | $\vdash$     |                | ┝ |
|   |              | 6        | 1              | -            |  | -        | $\vdash$ | ⊢              | $\vdash$   | $\vdash$     | Н              |   |                | 56       |              |          | -            | -            |                | ⊢ |
|   | _            | 7        | V              | H            | $\vdash$                                     |          | -        | $\vdash$       | ├─   | $\vdash$     | Н              |   |                | 57       | $\dashv$     | -        | $\vdash$     | -            |                | H |
|   |              | 8        | 1              |              | _  | -        | -        | -              | -  | -            | Н              |   |                | 58       |              |          |              | -            |                | ┝ |
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| 1 |              | 15       | Ì              | -            | ├─   | -        | $\vdash$ | $\vdash$       | ⊢  | $\vdash$     | -              |   | <u> </u>       | 65       | Н            |          |              | -            | -              | ┝ |
| 1 |              | 16       | V              | $\vdash$     | ⊢  | $\vdash$ | -        | -              | ╁  |              | H              |   |                | 66       | H            | -        | _            | _            |                | ⊦ |
|   |              | 17       | 1              | -            | ┝  | -        | ⊢        | $\vdash$       | $\vdash$   | ├─           |                | ł |                | 67       | $\vdash$     | _        | $\vdash$     | $\vdash$     | -              | ⊢ |
|   | -            | 18       | 1              | ₩            | -  |          | ┢┈       | ┢              | ⊢  | $\vdash$     | ⊢              | ł |                | 68       | Н            | $\vdash$ | ⊢            | $\vdash$     | ⊢              | ╁ |
|   |              | 19       | 1              | -            | $\vdash$                                     | ⊢        | -        | -              | ├  | ⊢            | ⊢              | ł |                | 69       | -            | _        | $\vdash$     | ┢            |                | ╁ |
|   |              | 20       | 1              | ├            | -  | ⊢        | -        | ├              | ├  | -            | H              | 1 |                | 70       | Н            | -        |              | ├            | -              | ╀ |
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|   |              | 22       | 1              | ├            | -  | ├-       | ⊢        | -              | ├  | -            | ⊢              | 1 | <u> </u>       | 72<br>73 | $\vdash$     | _        | -            | -            | ⊢              | ╀ |
|   |              | 23       | 1              | ⊢            | -  | -        | ├        | ┢              | H  | ┡            | ⊢              | ł |                | 73       |              |          | ⊢            |              | ├-             | ╄ |
|   |              | 24       | 1              | -            | H  | -        | ⊢        | ┝              | ┝  | -            | ⊢              | ł |                | 74       |              |          | <u> </u>     | $\vdash$     | ⊢              | ⊢ |
|   | <u> </u>     | 25       | ١,             | -            | -  | ├        | ├-       | -              | ⊢  | ⊢            | ⊢              |   | <u> </u>       | 75<br>76 | Н            |          | -            | -            | -              | ⊢ |
|   |              | 26       | <del> </del> - | ├            | ⊢  | ⊢        | ⊢        | Ͱ              | ⊢  | ├            | ┢              | 1 | <u> </u>       |          | -            | <u> </u> | -            | -            | <u> </u>       | H |
|   | <b></b>      | 27       | -              | <u> </u>     | ļ.   | ⊢        | ┡        | ┡              | ├  | <u> </u>     | <u> </u>       | 1 | <del> </del> - | 77       | -            | <u> </u> | -            | <u> </u>     | -              | ╀ |
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|   | ├            | 31       | ╀              | -            | ├_   | ├        | ├        | ├              |  | ├            | ├              | ł | <b></b>        | 81       | _            | ├        | ⊢            | ┝            | -              | ╀ |
|   | <u> </u>     | 32       | ⊢              | ├            | ⊢  | $\vdash$ | ⊢        | ⊢              | ⊢  | ⊢            | ┝              | ł | <u> </u>       | 82       | _            | <u> </u> | <u> </u>     | _            | _              | ╀ |
|   |              | 33       | -              | ┞            | <u> </u>                                     | ├-       | Ͱ        | ⊢              | ⊢  | ├-           | -              |   | <u> </u>       | 83       | -            | ┝        | -            | <u> </u>     | <del> </del> — | ╀ |
|   | <u> </u>     | 34       | ├-             | ⊢            | <u>                                     </u> | $\vdash$ | ⊢        | ⊢              | ├-   | <u> </u>     |                | ł |                | 84       | <u> </u>     | ļ        | <u> </u>     | ├            | -              | ╀ |
|   | -            | 35       | ⊢              | ⊢            | -  |          | ├        | ├              | ╀  | ┝            | ₩              | ł |                | 85       | _            | ⊢        | <u> </u>     |              | ⊢              | ╀ |
|   | <u> </u>     | 36       | ┢              | ├-           | ļ  | ├        | ┡        | ⊢              | ⊢  | ┡            | ├              | l |                | 86       | <u> </u>     | <u> </u> | ⊢            | ⊢            | _              | ╀ |
|   | ļ            | 37       | ╀              | _            | ⊢  | -        | _        | _              | ┡  | ├-           | ┝              | ł |                | 87       | <u> </u>     | ┡        | <del> </del> | ├—           | ├_             | ╀ |
|   |              | 38       | ⊢              | ├-           | ├  | ┝        | ┝        | ├              | ┼  | ├-           | ┝              | - | <u> </u>       | 88       | $\vdash$     | ⊢        | <del> </del> | ⊢            | ⊢              | ╀ |
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|   | <u> </u>     | 40       | ╂              | <del> </del> | ⊢  | ┝        | -        | ┢              | ╀  | ⊢            | -              | 1 |                | 90       | _            | ⊢        |              | ⊢            | -              | ╀ |
|   | <u> </u>     | 41       | ├              | -            | <u> </u>                                     | ├        | ⊢        |                | ┢  | ├-           | ├              | 1 | <u> </u>       | 91       |              |          | <u> </u>     | ├            | ├              | ╀ |
|   | <del></del>  | 42       | $\vdash$       | -            | ├  | ₩        | -        | ╀              | $\vdash$   | <del> </del> | -              | 1 |                | 92       | ⊢            | $\vdash$ | $\vdash$     | <del> </del> | -              | ╀ |
|   | <u> </u>     | 43       | $\vdash$       | -            | ₩  | ₩        | ⊢        | ├              | ╁  | -            | ₩              | { |                | 93       |              | $\vdash$ | -            | ⊢            | ╁              | ╀ |
|   | <u> </u>     | 44       | ┼-             | ├            | ├-   | -        | ├-       | -              | ⊬  | -            | ├—             | 1 |                | 94       | -            | ├-       | -            | ├-           | ⊢              | ╀ |
|   | <u> </u>     | 45       | +              | $\vdash$     | ├-   | $\vdash$ | $\vdash$ | ₩              | +-   | -            | -              | 1 | <del></del>    | 95       | ⊢            | -        | ├            | <b>├</b> -   | ├-             | + |
|   | <u> </u>     | 46       | ┼              | ₩            | ⊬  | $\vdash$ | $\vdash$ | 1              | $\vdash$   | -            | <del> </del> - | - | <del></del>    | 96       | $\vdash$     | $\vdash$ | $\vdash$     | -            |                | ╀ |
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|   | <u> </u>     | 49       | -              | -            |  |          |          | ╄-             | ╄  | ــــ         | ⊢              | 1 | <u> </u>       | 99       | <del> </del> | <u> </u> | <u> </u>     | $\vdash$     | -              | + |
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|   |              |          |                |              |  |          |          |                |  |              |                |   |                |          |              |          |              |              |                |   |

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|              |          |                     | $\neg$   |          | · · · I  |  | T                  |               |          |          |
| Final        | Original |                     |          |          |  |  |                    |               |          |          |
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|              |          | -                   | _        |          | $\vdash$   | _  |                    |               | -        | _        |
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|              | 69       | $\Box$              | _        |          | _  |  |                    | _             | _        | _        |
|              | 70       | -                   |          |          |  | _  |                    |               |          |          |
| <u> </u>     | 71<br>72 |                     | _        | <u> </u> | -  |  | $\vdash$           | _             | _        | -        |
| -            | 73       | -                   | _        | -        | _  | $\vdash$   | Н                  |               | _        | _        |
|              | 74       | -                   |          |          |  | -  | -                  |               | _        |          |
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|              | 87       | П                   |          |          |  |  |                    |               |          | П        |
|              | 88       | П                   |          |          |  | Г  |                    |               |          | Г        |
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|              | 91       |                     |          |          |  |  |                    |               |          |          |
|              | 92       |                     |          |          |  |  |                    |               |          |          |
|              | 93       |                     |          |          |  | L  |                    |               |          |          |
|              | 94       |                     |          |          |  | <u> </u>   | $oxedsymbol{oxed}$ | L_            | L        | L        |
|              | 95       |                     |          |          |  |  |                    |               | _        |          |
| <u></u>      | 96       | Ш                   |          | _        | <u> </u>   | _  | _                  | L_            | <u> </u> | L        |
|              | 97       |                     |          | $\Box$   | _  |  |                    |               | ّ        | Ľ        |
|              | 98       | $ldsymbol{\square}$ | _        | <u> </u> | L_   | <u> </u>   | <u> </u>           | L             | L_       | <u> </u> |
| <u> </u>     | 99       | L_                  | L        | <u> </u> | <b>L</b>   | _  |                    | <u> </u>      | L_       | _        |
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| Cli      | Date   |  |              |          |          |              |  |              |  |          |
|----------|--|--|--------------|----------|----------|--------------|--|--------------|--|----------|
| Final    | Original   |  |              |          |          |              |  |              |  |          |
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|          | 122  | <u> </u>   | _            | Ш        |          | $oxed{oxed}$ |  | _            | Ļ  | Щ        |
|          | 123  | 匚  | _            | 匚        | L        | _            | 匚  | L            | L  | Ш        |
|          | 124  | _  | <u> </u>     | <u> </u> | <u> </u> | <u> </u>     | <u> </u>                                     | ļ_           | _  | Ш        |
| <u> </u> | 125  | ├_   | ┡            | ┞        | <u> </u> |              | <u>                                     </u> | ⊢            | ⊢  | Н        |
| <u> </u> | 126  | ⊢  | ├-           | ├        |          | -            | ⊢  | <u> </u>     | -  | Н        |
| <u> </u> | 120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132<br>133 | -  | ├            | ├        | ┢        | $\vdash$     | $\vdash$                                     | -            | ├  | H        |
|          | 120  | -  | ╌            | ├        | ├        | ├            | ├  | ╁            | -  | Н        |
|          | 130  | ┢  | ⊢            | ⊢        | $\vdash$ | $\vdash$     | ┢  |              | $\vdash$   | Н        |
| _        | 131  | -  | <del> </del> | ╁        | ├        | $\vdash$     | ┢  | <del> </del> | $\vdash$   | Н        |
| -        | 132  | ┢╌   | 1            | $\vdash$ | $\vdash$ | H            | $\vdash$                                     |              | ┢  | Н        |
|          | 133  |  | $\vdash$     | ✝        | ✝        | ✝            |  | <u> </u>     | $\vdash$   | П        |
|          | 134  |  | Т            | $\vdash$ | 1        | Π            |  | Г            |  | П        |
|          | 134<br>135   | L  |              |          |          |              |  |              |  |          |
|          | 1 136  |  |              |          | $\Box$   |              |  |              |  | $\Box$   |
|          | 137<br>138<br>139  | lacksquare                                       | Ĺ            | $\Box$   |          | ļ            | L  |              | <u> </u>   | Ш        |
| <u> </u> | 138  | <u> </u>   |              | <u>Ļ</u> | ╙        | <u></u>      | <u> </u>                                     |              | <u> </u>   | Ш        |
|          | 139  | <u> </u>   | <u> </u>     | 1_       | <u> </u> | $\vdash$     | ┖  | ╙            | ┞  | Ш        |
|          | 140  |  | -            |          | <u> </u> | <del> </del> | $\vdash$                                     | $\vdash$     | $\vdash$   | Н        |
|          |  | ╁  | 1-           | -        | ⊢        | Ͱ            | $\vdash$                                     | ⊢            | ├  | $\vdash$ |
| ├        | 142  | $\vdash$   | -            | ╀        | ╁        | $\vdash$     | $\vdash$                                     | $\vdash$     | ├  | Н        |
|          | 144  | $\vdash$   | $\vdash$     | ⊢        | $\vdash$ | $\vdash$     | +  | -            | -  | Н        |
|          | 145  | $\vdash$   | $\vdash$     | +        | -        | $\vdash$     | $\vdash$                                     | ╁            | +-   | $\vdash$ |
| <u> </u> | 146  | $\vdash$   | 1-           | $\vdash$ | +-       | $\vdash$     | 1-   | 1            | <del>                                     </del> | Н        |
| 1        | 147  | ┰  | +            | $\vdash$ | H        | $\vdash$     | -  | +            | t  | $\vdash$ |
| <b>-</b> | 148  | t  | $\vdash$     | t        | 一        | H            | $\vdash$                                     | $\vdash$     | т  | Н        |
| $\vdash$ | 149  | Т  | $\vdash$     | T        | Т        | $\vdash$     | T  | 1            | 1  | $\vdash$ |
|          | 150  | 1  |              | ✝        | T        |              | Τ  | T            |  |          |
|          |  | 1  |              |          | -        |              | <u> </u>                                     | _            | -  | •        |